

SOUTH PRODUCTION NOTES

**January 29, 2014
Midnight Shift**

**BASF EMPLOYEES
67 Last Recordable
212 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Make everyone aware that if we continue to make batches and DO store them in Building 27.....This will require the building to be regulated !

#1 MED Si-1624: Continue running.

Day shift: Continue

Afternoon Shift: Continued on.

Midnight shift:

#1 RC / Si-1624: Continue calcining.

Day shift: Continue.

Afternoon Shift: Continued on.

Midnight shift:

Exhaust to F-1

#2 MED line/ Cu-1230: Started back up. Continue to add the wet mix.

Day Shift: End seals completed, continue running

Afternoon Shift: Continued on.

Midnight shift:

#2 RC/ Cu-1230: Down. Maintenance will not be working on the gear box, but will be pulling the dam. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. We will run and monitor until the replacement gear box comes in.

Day shift: No change

Afternoon Shift: No change.

Midnight Shift:

Exhausting to CTO

#3 MED line / D-1798 NAQ: Continue on. Be sure to grease the end seals once a shift to prevent leakage from the end seals.

Day shift: Continue on...will need to grease seals manually each shift.

Afternoon Shift: Continued on.

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue on

Day shift: Continue

Afternoon Shift: Continued on.

Midnight shift:

Exhausting to CTO

Old Pfaudler – D 1795 done: Pfaudler and hopper rinsed.

Day Shift: Hold.

Afternoon Shift: Hold

Midnight shift: Hold

Tank 7 / AMT for D-1795 NAQ: Need to have totes in order to drain tank.

Day shift: Acid rinse still in tank. Will empty out when time and when we have available empty totes. Guy Baetjer was notified...will inform him when we are ready for level indicator repairs

Afternoon Shift: No change.

Midnight shift:

New Pfaudler / Ni-2458 : One more batch made of 1st dip. Feed this through and any usable spilled material on/around National Dryer, then start making 2nd dip batches from Lot 54 bags.

Day shift: Continue...see above

Afternoon Shift: Feeding last batch to the National dryer. Dumper was down for a while but is now fixed.

Midnight shift:

Tank 6 / Ni Solution: Solution was cooked down ... **WATCH TEMPS ON TANK!!!**

Day shift: Tank was checked and is currently OK (not over-cooked).

Afternoon Shift: Tank at 34 degrees.

Midnight Shift:

National Dryer / Ni 2458 : Continue feeding / keep temperature close to 80 degrees.

Day shift: Start feeding from today's batch (last of the 1st dip batches)

Afternoon shift: Continued to feed after the dumper was fixed.

Midnight shift:

#4 RC / Ni 2458: Back up and running. Trimer issues have been corrected. Continue to monitor.

Day shift: Continue

Afternoon Shift: Continued to run.

Midnight shift:

Exhaust to Trimer

PK Blender / OxyVinyl Catoxid: Continue. Use 112 Bags. Bodmann making changes to Chrome needs.

Day shift: Continue...make sure we are not blowing any dust from the dust collector out of the discharge pipe on the west wall.

Afternoon Shift: Continued to run.

Midnight shift:

#5 RC / OxyVinyl Catoxid next: New HEPAs are here, new filter was installed. Get calciner fired up. When we restart, we will need to feed 3 batches in a row from the PK blender that are above batch 7083 and then begin alternating batches (1 batch above 7083, one batch below 7083). Work in 1 bag a day of the year old batches. Fill out the #5 dust collector bag house sheet while running the chrome.

Day shift: HEPA filter has been installed, fire up and follow feed instructions above when ready.

Afternoon Shift: Had roto loc fixed. Opened the slide gate by the feed hopper to get the temperature up in the baghouse. Bringing temperatures up on the calciner.

Midnight shift:

Exhaust to 5DC

Tower 3 / Cu-1986: Loaded and running.

Day shift: Mass spec issues overnight and tower was on hold. Mass spec OK now, continue running.

Afternoon shift: Loaded and running.

Midnight Shift:

Tower 6 / Cu-1986: Loaded and running

Day shift: Continue

Afternoon shift: Loaded and running.

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": Down... saggars have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift: Down

Midnight Shift: Down.

North Screener / E 474 done. Switch to Cu 1986: Finished. Need to change over screener to Cu 1986.

Day shift: E 474 should be done soon. When done, clean and switch to Cu 1986
Afternoon Shift: Finished the E 474.
Midnight shift:

South Screener / Cu 1986: Continue on.

Day shift: Continue
Afternoon Shift: Continued on.
Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down
Afternoon shift: Down.
Midnight shift:

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Start changing over the saggars on TK 2 to the vanadium saggars after we complete Tk4 job.

Day shift: Sagger change-over complete, general cleaning around all kilns/washrooms/office
Afternoon Shift: Down.
Midnight shift: Cleaning and CBT's.

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift: No activity
Afternoon Shift: Down.
Midnight shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.